

FORM PTO-1390

U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No.

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

3329-107

U.S. Application No. (if known)

10/561864

New Application

INTERNATIONAL APPLICATION NO.
PCT/KR2004/001435

INTERNATIONAL FILING DATE
June 16, 2004

PRIORITY DATE CLAIMED
June 21, 2003 & June 15, 2004

TITLE OF INVENTION

COMPOSITION FOR SCREENING ANTI-HYPERTENSION DRUG COMPRISING MAMMAL TCTP GENE OR ITS
PROTEIN PRODUCT, AND METHOD FOR SCREENING ANTI-HYPERTENSION DRUG USING SAID COMPOSITION

APPLICANT(S) FOR DO/EO/US

Kyung-Lim LEE, Goo-Taeg OH, Myeong-Chan CHO, Min-Jeong KIM

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

ITEMS 11. TO 20. below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13~~ter~~2 and 35 U.S.C. 1.821-1.825
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

| | | | | | |
|---|-----------------|--|------------|-----------------------------------|---------------------|
| U.S. APPLICATION NO. 201864 New Application | | INTERNATIONAL APPLICATION NO. PCT/KR2004/001435 | | ATTORNEY DOCKET NO. 3329-107 | |
| 20. <input checked="" type="checkbox"/> Other items or information: [] RO/101 [] RO/105 [] ISA/210(ISR) [X] IB/301 [X] IB/304 [X] IB/308 [x] IB 306(2) [x] IB/332 [] IB 401 [X] IB/409(IPER) [] IB/416 [X] Published Application WO 2004/113572 A1 (1 st Page) | | | | | |
| 21. The following fees are submitted: <input checked="" type="checkbox"/> Basic National Fee \$300.00 | | | | <u>CALCULATIONS</u> \$ 300 | <u>PTO USE ONLY</u> |
| 22. <input checked="" type="checkbox"/> Examination Fee If the written opinion prepared by ISA/US or the IPER prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations \$200.00 | | | | \$ 200 | |
| 23. <input checked="" type="checkbox"/> Search Fee If the written opinion of the ISA/US or the IPER prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority \$100.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400.00 All other situations \$500.00 | | | | \$ 500 | |
| TOTAL OF 21, 22 AND 23 = | | | | \$1,000 | |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof. | | | | \$ | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Rate | | |
| - 100 = | / 50 = | | x 250 | \$ | |
| Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). | | | | \$ | |
| Claims | Number Filed | Number Extra | Rate | | |
| Total Claims | 16 - 20 = | | X \$50.00 | \$ | |
| Independent Claims | 4 - 3 = | 1 | X \$200.00 | \$ 200 | |
| Multiple dependent claim(s) (if applicable) | | | + \$360.00 | \$ | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$1,200 | |
| <input checked="" type="checkbox"/> Applicant claims small entity status. The fees indicated above are reduced by 1/2. | | | | \$600 | |
| SUBTOTAL = | | | | \$600 | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | + | \$ |
| TOTAL NATIONAL FEE = | | | | \$600 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property | | | | + | \$ |
| TOTAL FEES ENCLOSED = | | | | \$600 | |
| | | | | Amount to be refunded | \$ |
| | | | | Amount to be charged | \$ |

U.S. APPLICATION NO. (If known)

New Application

INTERNATIONAL APPLICATION NO.

PCT/KR2004/001435

ATTORNEY DOCKET NO.

3329-107

10/561864

AP20 Rec'd PCT/PTO 21 DEC 2005

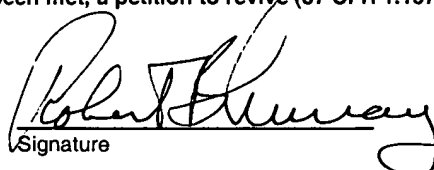
- a. ☐ A check in the amount of \$ _____ to cover the above fees is enclosed.
- b. ☒ Please charge my Deposit Account No. 02-2135 in the amount of \$ 600 to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2135. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Customer No. 06449

Rothwell, Figg, Ernst & Manbeck
1425 K St., N.W.
Washington, D.C. 20005
Phone: 202/783-6040



Signature

Robert B. Murray
Name

22,980
Registration Number